



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

1764
JFW

Applicant(s): Paul G. Clemmer

Application No: 09/816,529

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Attorney Docket No: 30-4336 (4510)

Title: PURIFICATION OF DIFLUOROMETHANE

Art Group: 1764

Examiner: V. Manoharan

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addresses to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 31, 2005.

Danielle M. Langdon
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED SEPTEMBER 29, 2004

Dear Sir:

This reply is being filed in response to the Office Action dated September 29, 2004 in connection with the above-identified patent application. Applicants also hereby petition for a one-month extension of time, thereby extending the time for response through January 29, 2005. The Commissioner is authorized to charge fees associated with this petition and with this action and application in general to the undersign's credit card in accordance with the attached authorization form. Furthermore, the Commissioner is authorized to charge any other fees associated with this reply to Deposit Account No. 19-5425.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.